

Short-Term Radon Measurement Services

Nevada Middle School

1035 15th Street

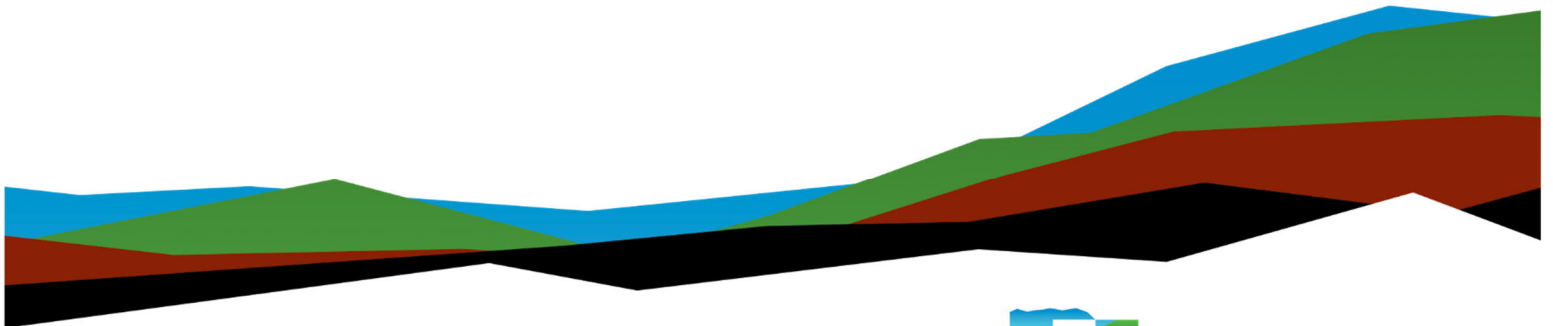
Nevada, Iowa 50201

January 25, 2024 | Project Number: 08237091

Prepared for:



Nevada Community School District
1035 15th Street
Nevada, Iowa 50201



Nationwide
[Terracon.com](https://www.terracon.com)

- Facilities
- Environmental
- Geotechnical
- Materials



600 SW 7th Street, Suite M
Des Moines, IA 50309
P (515) 244-3184
F (515) 244-3129
Terracon.com

January 25, 2024

Nevada Community School District
1035 15th Street
Nevada, Iowa 50201

Attn: Mr. Dave Kroese
P: (515) 291-4054
E: dkroese@nevada.k12.ia.us

Re: Short-Term Radon Measurement Services
Nevada Middle School
1035 15th Street
Nevada, Iowa 50201
Terracon Project No. 08237091

Dear Mr. Kroese:

Terracon Consultants, Inc. (Terracon) collected short-term radon measurements at Nevada Middle School on behalf of the Nevada Community School District (NCSD). This measurement event was conducted in accordance with Terracon's Proposal No. P08237091 dated May 2, 2023. Terracon collected short-term radon measurements from December 12 to 15, 2023. The objective of this work was to evaluate radon concentrations within the school in response to the new Iowa House File 2412 act requiring all Iowa public school districts to perform radon testing at each of the attendance centers by July 1, 2027.

Terracon appreciates the opportunity to provide services to you. If we can provide additional environmental, occupational health, or safety-related services, please contact us at (319) 277-4016.

Sincerely,
Terracon Consultants, Inc.

Prepared by:

A handwritten signature in blue ink, appearing to read "Austin J. Potthoff".

Austin J. Potthoff
Project Manager

Reviewed by:

A handwritten signature in blue ink, appearing to read "J. Rush Bowers".

J. Rush Bowers, CIH, CSP
Senior Industrial Hygiene Consultant
Authorized Project Reviewer



Table of Contents

1.0	Field Activities	3
2.0	Radon Guidance	3
3.0	Summary of Findings	4
4.0	Recommendations	4
5.0	General Comments	5

Appendix A: Terracon Field Logs

Appendix B: AirChek Analytical Report

Appendix C: Staff Radon License

1.0 Field Activities

Radon measurements were collected from December 12 to 15, 2023, by a State of Iowa certified radon measurement specialist in accordance with Terracon's Radon Testing Quality Assurance Plan for Activated Charcoal Adsorption (QAP) and the American National Standards Institute (ANSI) / American Association of Radon Scientists and Technologies (AARST) Protocol for Conducting Measurements of Radon and Radon Decay Products in Schools and Large Buildings. Terracon's QAP is based on guidelines set forth by the United States Environmental Protection Agency (USEPA) and the Iowa Department of Public Health (IDPH). Radon measurements were collected by Mr. Austin Potthoff (certification number RNTST10075). A copy of Mr. Potthoff's certification can be found in Appendix C to this report.

Terracon informed NCSO that closed-building conditions would be required beginning 12 hours prior to the test and continuing for the duration of the test. Terracon did not observe deviations from the closed-building conditions while placing or upon retrieval of the devices.

The radon devices were placed between two feet and less than eight feet above the floor surface, a minimum of one foot from exterior walls, in areas of normal air circulation, away from air vents, and a minimum of three feet from exterior doors and windows. Heating, ventilating, and air-conditioning (HVAC) systems in the areas were set to auto and appeared to be functioning. Terracon collected 64 measurements in the building using activated charcoal devices obtained from an Iowa-certified laboratory. Terracon submitted three field blanks, two lab blanks, and seven duplicates to the laboratory for quality control purposes. Field logs summarizing the analytical results, measurement locations, blanks, and duplicates can be found in Appendix A of this report.

The activated charcoal devices used for the testing were shipped under chain-of-custody to AirChek, Inc., in Mills River, North Carolina for analysis to detect gamma rays by scintillation counting using sodium iodide detectors. AirChek, Inc. is an Iowa-certified radon laboratory (#L00009).

2.0 Radon Guidance

The following has been excerpted from the ANSI/AARST¹ Protocol for Conducting Radon Measurements in Schools and Large Buildings (MALB-2014), Section II: iv, Guidance for Building Managers and reflects guidance from the USEPA regarding recommended actions based on initial radon testing:

¹ American National Standards Institute/American Association of Radon Scientists and Technologists

- 4.0 picoCuries per liter (pCi/L) or greater: If testing indicates radon concentrations equal to or greater than 4.0 pCi/L, reduce the radon to below 4.0 pCi/L in any office area, classroom, exercise facility, meeting room, dining area or other common area. The higher the radon concentration, the more quickly action should be taken to reduce the concentrations.
- Below 4.0 pCi/L: Radon concentrations below 4.0 pCi/L still pose a risk to occupants. Consider fixing the building if test results indicate radon concentrations between 2.0 and 4.0 pCi/L. Note that reducing and accurately confirming radon concentrations of about 2.0 pCi/L or below may be difficult. If test results are below the action level, confirm the low results by testing again, at least every 5 years and whenever significant changes to the building's structure or mechanical systems occur.
- Non-Residential Rooms/Enclosed Spaces: Radon concentrations should be reduced if either of these areas are occupiable with little or no modification and/or these areas serve as a source of radon into occupied areas of upper story floors that have radon concentrations equal to or greater than 4.0 pCi/L.

3.0 Summary of Findings

Analytical results indicated that radon concentrations were not detected above 4.0 pCi/L in the samples collected. Radon concentrations ranged from less than (<) 0.3 to 2.7 pCi/L. Analytical results for devices collected for quality control purposes were found to be within control limits. These results are used to help measure precision and evaluate bias associated with radon concentration measurements. The laboratory report is attached.

Please note that there is some uncertainty associated with radon measurements. Factors that effect this uncertainty include but are not limited to, statistical variations related to seasonal weather and building operation, as well as operation of building mechanical equipment. Even during normal weather, indoor radon levels may rise and fall by a factor of two on a daily cycle; for example, from 5 pCi/L to 10 pCi/L in 24 hours. During rapidly changing or stormy weather, the levels may change more dramatically. Bear in mind that any radon test returns only the average of the levels present during the time of testing at the precise location of the test. Conditions during a different test period or at a different location in the building are expected to be different.

4.0 Recommendations

Additional testing should take place when one or more of the following conditions are met:

- A new addition is added;
- HVAC equipment is added, removed, replaced, operated differently or improperly maintained;
- Significant changes to the slab or foundation, such as major cracks or penetrations from natural settling, or water proofing or groundwater control efforts;
- An installed mitigation system is altered, modified, or repaired;
- A ground contact area that was not previously tested is occupied; or
- Every 5 years based on Iowa House File 2412.

5.0 General Comments

This radon measurement event was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, and recommendations expressed in this report are based on conditions observed during our survey of the building. The information contained in this report is relevant to the date on which this survey was conducted and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and exclusively for use by the Nevada Community School District, for specific application to their project as discussed. This report is not a bidding document. Contractors, consultants, or others reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary. Terracon does not warrant the work of regulatory agencies, laboratories, or other third parties supplying information that may have been used in the preparation of this report. No warranty, express or implied is made.

Appendix A: Terracon Field Logs

Terracon Consultants, Inc.

Activated Charcoal Field Log and Custody Log

Building Name: Nevada Middle School
 Building Address: 1035 15th Street
 Device Placement Performed by: Austin Pothoff Device Retrieval Performed by: Austin Pothoff
 Signatures: [Signature] [Signature]

Test Kit #	Room #/ ID	Start Date	Start Time	Stop Date	Stop Time	Temp. (F)	Measured Value	Comments
✓ 7403725	1	12/12/23	6:20	12/15/23	6:21	70	See Results	
✓ 7403724	2		6:21		6:22			
✓ 7403723	3		6:22		6:23			
✓ 7403722	5		6:24		6:23			
✓ 7403720	6		6:26		6:24			
✓ 7403719	7		6:28		6:25			
✓ 7403718	8		6:28		6:25			
✓ 7403717	9		6:29		6:26			
✓ 7403715	4 (COMMON)		6:30		6:27			
✓ 7403716	10		6:32		6:27			
✓ 7403713	11		6:32		6:28			
✓ 7403712	12		6:33		6:30			
✓ 7403711	14		6:34		6:31			
✓ 7403710	16		6:35		6:31			
✓ 7403709	17		6:36		6:32			

Terracon Consultants, Inc.

Activated Charcoal Field Log and Custody Log

Building Name: Nevada Middle School
 Building Address: 1035 15th Street
 Device Placement Performed by: Austin Pothoff Device Retrieval Performed by: Austin Pothoff
 Signatures: [Signature] [Signature]

Test Kit #	Room #/ ID	Start Date	Start Time	Stop Date	Stop Time	Temp. (F)	Measured Value	Comments
✓ 7403708	18	12/12/23	6:38	12/15/23	6:34	70°	See Results	
✓ 7403706	18A		6:40		6:34			
✓ 7403707	18B		6:41		6:35			
✓ 7403705	19		6:41		6:36			
✓ 7403703	19A		6:43		6:37			
✓ 7403704	22		6:43		6:37			
✓ 7403698	22 Kitchen		6:44		6:38			
✓ 7403697	23		6:45		6:39			
✓ 7403701	24		6:46		6:40			
✓ 7403699	Media		6:47		6:40			
✓ 7403700	Media		6:49		6:41			
✓ 7403696	26A		6:52		6:42			
✓ 7403695	27		6:53		6:43			
✓ 7403694	28		6:54		6:45			
✓ 7403693	29		6:55		6:46			

Terracon Consultants, Inc.

Activated Charcoal Field Log and Custody Log

Building Name: Nevada Middle School

Building Address: 1035 15th Street

Device Placement Performed by: Austin Pothoff

Device Retrieval Performed by: Austin Pothoff

Signatures: [Signature]

[Signature]

Test Kit #	Room #/ ID	Start Date	Start Time	Stop Date	Stop Time	Temp. (F)	Measured Value	Comments
✓ 7403692	30	12/12/23	6:57	12/13/23	6:47	70°	See Results	
✓ 7403691	31		6:59		6:47			
✓ 7403690	32		7:01		6:48			
✓ 7403688	34		7:03		6:49			
✓ 7403684	33		7:04		6:49			
✓ 7403687	35		7:05		6:50			
✓ 7403686	36		7:06		6:51			
✓ 7403685	37		7:08		6:51			
✓ 7403683	38		7:10		6:52			
✓ 7403682	39		7:11		6:53			
✓ 7403680	40		7:12		6:54			
✓ 7403679	43		7:12		6:55			
✓ 7403678	44		7:13		6:56			
✓ 7403677	45		7:14		6:57			
✓ 11712715	Gym		7:15		6:58			

Terracon Consultants, Inc.

Activated Charcoal Field Log and Custody Log

Building Name: Nevada Middle School
 Building Address: 1035 15th Street
 Device Placement Performed by: Austin Pothoff Device Retrieval Performed by: Austin Pothoff
 Signatures: *[Signature]*

Test Kit #	Room #/ ID	Start Date	Start Time	Stop Date	Stop Time	Temp. (F)	Measured Value	Comments
✓ 11712714	Gym	12/12/23	7:16	12/15/23	6:59	70°	See Results	
✓ 11712721	↓		7:17		6:59			
✓ 11712716	↓		7:18		7:00			
✓ 11712701	100		7:20		7:01			
✓ 11712702	104		7:21		7:01			
✓ 11712704	105		7:22		7:02			
✓ 11712703	106		7:23		7:03			
✓ 11712711	107		7:24		7:03			
11712718	108		7:26		7:04			
✓ 11712719	108		7:27		7:05			
✓ 11712710	104		7:28		7:06			
✓ 11712722	103		7:29		7:07			
✓ 11712723	25		7:30		7:07			
✓ 11712728	102		7:31		7:08			
✓ 11712727	101		7:32		7:08			

Terracon Consultants, Inc.

Activated Charcoal Field Log and Custody Log

Building Name: Nevada Middle School
 Building Address: 1035 15th Street
 Device Placement Performed by: Austin Pottkoff Device Retrieval Performed by: Austin Pottkoff
 Signatures: *[Signature]* *[Signature]*

Test Kit #	Room #/ID	Start Date	Start Time	Stop Date	Stop Time	Temp. (F)	Measured Value	Comments
✓ 11712718	Idea Lab	12/12/23	7:34	12/15/23	7:09	70°	See Results	
✓ 11712724	42D		7:37		7:09			
✓ 11712725	Cafeteria		7:39		7:10			
✓ 11712729	↓	+	7:41	+	7:11			
11712705	45A		7:08		6:59			
11712706	Mens LR office		7:09		7:00			
11712707	Girls LR office		7:09		7:00			
11712708	Wrestler's Room A		7:10		7:01			
11712713	Wrestler's Room B	↓	7:11	↓	7:01	↓	↓	

Terracon Consultants, Inc.

Activated Charcoal Duplicate Log

Building Name: Nevada Middle School
 Building Address: 1035 15th Street
 Device Placement Performed by: Austin Pottkoff Device Retrieval Performed by: Austin Pottkoff
 Signatures: [Signature] [Signature]

Test Kit #	Room #/ ID	Start Date	Start Time	Stop Date	Stop Time	Measured Value	Comments/ RPD
✓ 7403721	3	12/12/23	6:22	12/15/23	6:23	See Results	
✓ 7403714	10		6:32		6:27		
✓ 7403702	22		6:43		6:37		
✓ 7403649	32		7:01		6:48		
✓ 117127112	108		7:27		7:05		
✓ 11712709	106		7:23		7:03		
✓ 11712717	101		7:32		7:08		

RPD = (Larger Result - Smaller Result / Average of Both Results) x 100

Appendix B: AirChek Analytical Report

Radon test result report for:

**NEVADA COMMUNITY SCHOOL DISTRICT
NEVADA MIDDLE SCHOOL**

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
7403725	1	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.2 ± 0.3	2023-12-18
7403716	10	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	2.3 ± 0.3	2023-12-18
11712701	100	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	1.4 ± 0.3	2023-12-18
11712727	101	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	0.5 ± 0.3	2023-12-18
11712728	102	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	< 0.3	2023-12-18
11712722	103	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	1.0 ± 0.3	2023-12-18
11712702	104	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	1.5 ± 0.3	2023-12-18
11712704	105	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	0.8 ± 0.3	2023-12-18
11712703	106	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	1.2 ± 0.3	2023-12-18
11712711	107	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	1.2 ± 0.3	2023-12-18
11712719	108	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	1.1 ± 0.3	2023-12-18
11712710	109	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	1.1 ± 0.3	2023-12-18
7403713	11	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.5 ± 0.3	2023-12-18
7403712	12	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.5 ± 0.3	2023-12-18
7403711	14	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	2.7 ± 0.4	2023-12-18
7403710	16	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	2.3 ± 0.3	2023-12-18
7403709	17	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.4 ± 0.3	2023-12-18
7403708	18	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.9 ± 0.3	2023-12-18
7403706	18A	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.2 ± 0.3	2023-12-18
7403707	18B	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.0 ± 0.3	2023-12-18
7403705	19	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.7 ± 0.3	2023-12-18
7403703	19A	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.7 ± 0.3	2023-12-18
7403724	2	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.1 ± 0.3	2023-12-18
7403704	22	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.6 ± 0.3	2023-12-18
7403698	22 KITCHEN	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.7 ± 0.3	2023-12-18
7403702	22A	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.9 ± 0.3	2023-12-18
7403697	23	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.7 ± 0.3	2023-12-18
7403701	24	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.7 ± 0.3	2023-12-18
11712723	25	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	1.1 ± 0.3	2023-12-18
7403696	26A	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.5 ± 0.3	2023-12-18
7403695	27	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.5 ± 0.3	2023-12-18
7403694	28	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.8 ± 0.3	2023-12-18
7403693	29	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.8 ± 0.3	2023-12-18
7403723	3	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.9 ± 0.3	2023-12-18
7403692	30	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.6 ± 0.3	2023-12-18
7403691	31	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.5 ± 0.3	2023-12-18
7403690	32	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.4 ± 0.3	2023-12-18

Radon test result report for:**NEVADA COMMUNITY SCHOOL DISTRICT
NEVADA MIDDLE SCHOOL**

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
7403689	32 OFFICE	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.9 ± 0.3	2023-12-18
7403684	33	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.5 ± 0.3	2023-12-18
7403688	34	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.5 ± 0.3	2023-12-18
7403687	35	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.6 ± 0.3	2023-12-18
7403686	36	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.5 ± 0.3	2023-12-18
7403685	37	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.9 ± 0.3	2023-12-18
7403683	38	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.7 ± 0.3	2023-12-18
7403682	39	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.3 ± 0.3	2023-12-18
7403715	4	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.9 ± 0.3	2023-12-18
7403680	40	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.0 ± 0.3	2023-12-18
11712724	42D	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	1.0 ± 0.3	2023-12-18
7403679	43	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.8 ± 0.3	2023-12-18
7403678	44	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.3 ± 0.3	2023-12-18
7403677	45	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.7 ± 0.3	2023-12-18
11712705	45A	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.8 ± 0.3	2023-12-18
7403722	5	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.1 ± 0.3	2023-12-18
7403720	6	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.3 ± 0.3	2023-12-18
7403719	7	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.4 ± 0.3	2023-12-18
7403718	8	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.4 ± 0.3	2023-12-18
7403717	9	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.5 ± 0.3	2023-12-18
11712725	CAFETERIA A	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	0.8 ± 0.3	2023-12-18
11712729	CAFETERIA B	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	0.9 ± 0.3	2023-12-18
11712607	CAFETERIA OFFICE	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	< 0.3	2023-12-18
11712615	CONCESSIONS	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	< 0.3	2023-12-18
11712715	GYM A	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	0.9 ± 0.3	2023-12-18
11712714	GYM B	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	0.8 ± 0.3	2023-12-18
11712721	GYM C	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	0.9 ± 0.3	2023-12-18
11712716	GYM D	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	1.1 ± 0.3	2023-12-18
11712709	GYM OFFICE	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	1.3 ± 0.3	2023-12-18
11712718	IDEA LAB	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	0.6 ± 0.3	2023-12-18
11712720	MAIL ROOM	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	< 0.3	2023-12-18
7403699	MEDIA A	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.7 ± 0.3	2023-12-18
7403700	MEDIA B	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.9 ± 0.3	2023-12-18
11712706	MEN'S LOCKER ROOM OFFICE	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	1.5 ± 0.3	2023-12-18
7403676	NURSE'S OFFICE	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	< 0.3	2023-12-18
11712717	PRINCIPAL'S OFFICE	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	1.0 ± 0.3	2023-12-18
11712712	SECRETARY'S OFFICE	2023-12-12 @ 8:00 am	2023-12-15 @ 7:00 am	1.1 ± 0.3	2023-12-18

December 19, 2023

**** LABORATORY ANALYSIS REPORT ****

Radon test result report for:

**NEVADA COMMUNITY SCHOOL DISTRICT
NEVADA MIDDLE SCHOOL**

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
7403721	STUDENT COMMON	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.8 ± 0.3	2023-12-18
7403714	STUDENT COMMON B	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	2.5 ± 0.3	2023-12-18
7403681	TEACHER'S OFFICE	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	< 0.3	2023-12-18
11712707	WOMEN'S LOCKER ROOM OFFICE	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	0.6 ± 0.3	2023-12-18
11712708	WRESTLER'S ROOM A	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	2.4 ± 0.4	2023-12-18
11712713	WRESTLER'S ROOM B	2023-12-12 @ 7:00 am	2023-12-15 @ 7:00 am	2.3 ± 0.4	2023-12-18

Air Chek 1936 Butler Bridge Rd, Mills River, NC 28759-3892 Phone: (828) 684-0893 Fax: (828) 684-8498

Appendix C: Staff Radon License

**Bureau of Radiological Health
Radon Measurement Specialist Certification**

Austin Potthoff

Certification #: RNTST10075

Has complied with the requirements and is hereby authorized to perform radon testing pursuant to Iowa code 136B and 641 Iowa Administrative Code Chapter 43.

Approved Testing Methods:
AT-Alpha-Track Detection
CC-Activated Charcoal Adsorption

Expiration: June 30, 2024



CEU Due Date: June 30, 2024

Radiological Health | Iowa Department of Public Health | Lucas State Office Building | Des Moines, IA 50319

Fold here to mail - Cut here to display

Austin Potthoff
785 SE WESTGATE DRIVE
WAUKEE, IA 50263
UNITED STA

Fold here to mail